

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
5 August 2004 (05.08.2004)

PCT

(10) International Publication Number  
**WO 2004/064748 A2**

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|---|--|---|
| (51) International Patent Classification <sup>7</sup> :   | A61K   | (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW. |
| (21) International Application Number:  | PCT/US2004/001382  |   |
| (22) International Filing Date:   | 20 January 2004 (20.01.2004)   |   |
| (25) Filing Language:   | English  |   |
| (26) Publication Language:  | English  |   |
| (30) Priority Data:   | 60/441,616 21 January 2003 (21.01.2003) US   |   |
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**WO 2004/064748 A2**

(54) Title: COMPOSITIONS AND METHODS FOR TREATMENT OF OVARIAN CANCER

(57) **Abstract:** Compositions and methods for treatment of ovarian cancer are described. The compositions comprise antalarmin, a compound that increases cytotoxic T-cell lytic activity at tumor sites. Methods of treatment for ovarian cancer are based on the administration of antalarmin to increase cytotoxic T-cell lytic activity or anti-tumor activity, which leads to killing of tumor cells by cytotoxic T cells.